IAP7 Rec'd PCT/PTO 05 SEP 2005

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMER CE

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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 14558-00001-US		
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION M9. (if known, see 37 CFR 1.5)		
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PAYORITY DATE CLAIMED		
PCT/EP2005/001123 4 February 2005  TITLE OF INVENTION: PRODUCTION OF COMPOUNDS WITH CHF2- OF	B CHE CBOLIPS		
THE OF INVENTION. I ROBBOTION OF COMPOUNDS WITH ON 2- OF	Kon Groots		
APPLICANT(S) FOR DO/EO/US: Max Braun			
Applicant herewith submits to the United States Designated/Elected Office (DO/EC	D/US) the following items and other information:		
1. x This is a FIRST submission of items concerning a submission under 35 U	J.S.C. 371.		
2 This is a SECOND or SUBSEQUENT submission of items concerning a	submission under 35 U.S.C. 371.		
This is an express request to begin national examination procedures (35 include items (5), (6), (9) and (21) indicated below.	U.S.C. 371(f)). The submission must		
4. x The US has been elected (Article 31).			
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))			
a. x is attached hereto (required only if not communicated by the Internat	ional Bureau).		
b. has been communicated by the International Bureau.			
c. is not required, as the application was filed in the United States Rece	eiving Office (RO/US).		
6. x An English language translation of the International Application as filed (3	35 U.S.C. 371(c)(2)).		
a. x is attached hereto.			
b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7. Amendments to the claims of the International Application under PCT Art	ticle 19 (35 U.S.C. 371(c)(3))		
a. are attached hereto (required only if not communicated by the International area attached hereto)	ational Bureau).		
b. have been communicated by the International Bureau.			
c. have not been made; however, the time limit for making such amend	ments has NOT expired.		
d. have not been made and will not be made.			
8. An English language translation of the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. An oath or declaration of the inventor(s) (35_U.S.C. 371(c)(4)).			
10. An English language translation of the annexes of the International Prelin Article 36 (35 U.S.C. 371(c)(5)).	ninary Examination Report under PCT		
Items 11 to 20 below concern document(s) or information included:			
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12. An assignment document for recording. A separate cover sheet in complete	liance with 37 CFR 3.28 and 3.31 is included.		
13. x A preliminary amendment.			
14. x An Application Data Sheet under 37 CFR 1.76.			
15. A substitute specification.			
16. A power of attorney and/or change of address letter.			
17. A computer-readable form of the sequence listing in accordance with F	PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.		
18. A second copy of the published International Application under 35 U.S.	.C. 154(d)(4).		
19. A second copy of the English language translation of the international a	application under 35 U.S.C. 154(d)(4).		
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# IAP9 Rec'd PCT/PTO 05 SEP 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. PCT/EP2005/001123			ATTORNEY'S DOCKET NUMBER 14558-00001-US					
20. x Other items or information: Form PCT/RO/101, Form PCT/IB/304, Postcard, Certificate of Express Mail								
The following fees have been submitted					CALCULATION	S PTO USEONLY		
21. x Basic national fee (37 CFR 1.492(a))\$300					\$ 300.0	0		
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200.0	00	
23. x Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400  All other situations \$500					\$ 400.00			
т	OTAL OF 21, 22	and 23 =				\$ 900.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets E	Extra Sheets		additional 50 or fraction up to a whole number)	·	RATE			
8 -100 = /50 = x \$250.00			\$					
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS NUMBER FILED NUMBER EXTRA RATE								
Total claims				0.00				
Independent claims 2 - 3 = x					0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +					\$ 000.00			
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$ 900.0	10		
SUBTOTAL =				\$ 900.0	10			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$				
TOTAL NATIONAL FEE =				\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$				
				\$				
TOTAL FEES ENCLOSED =			\$	900.00				
						Amount to be refunded:	\$	
			Amount to be charged	\$				

### 10/591877 IAP9 Rec'd PCT/PTO 05 SEP 2006

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## 10/591877 IAP9 Rec'd PCT/PTO 05 SEP 2006

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 14558-00001-US

#### Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686925418US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on <u>Septenber 5, 2006</u>
Date

Signature

Yvonne C. Steiner

Typed or printed name of person signing Certificate

(302) 658-9141

Registration Number, if applicable

Telephone Number

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal

**Application Data Sheet** 

Copy of the International application with search report attached

Form PCT/RO/101 Form PCT/IB/304

English language translation of the International application

**Preliminary Amendment** 

Postcard

Authorization to charge \$900.00 to deposit account 03-2775

## 10/591877 IAP9 Rec'd PCT/PTO 05 SEP 2006

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number Not Yet Assigned **FEE TRANSMITTAL** Concurrently Herewith Filing Date For FY 2006 Max Braun First Named Inventor **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit 14558-00001-US TOTAL AMOUNT OF PAYMENT 900.00 Attorney Docket No METHOD OF PAYMENT (check all that apply) Money Order Other (please identify): Check Credit Card x Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee x | Charge fee(s) indicated below Charge any additional fee(s) or underpayment of x | Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 900.00 Design 200 100 100 50 130 65 300 80 Plant 200 100 150 160 500 250 600 300 Reissue 300 150 0 Provisional 200 100 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Extra Claims Fee Paid (\$) Multiple Dependent Claims Fee (\$) 12 Fee Paid (\$) Fee (\$) - 20 = HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Indep. Claims 2 -3= x HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Extra Sheets Number of each additional 50 or fraction thereof **Total Sheets** Fee (\$) 8 - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other ... 200.00 400.00 1642 National Stage Search Fee - search report SUBMITTED BY

Registration No.

(Attorney/Agent)

35,646

Date

(302) 658-9141

Signature

Name (Print/Type)

Ashley I. Pezzner